

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/001375

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01B1/12 B01D71/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01B B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)
EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| P, A | WO 03/028140 A (LOCKLEY JOHN EDWARD ; VICTREX MFG LTD (GB); WILSON BRIAN (GB)) 3 April 2003 (2003-04-03) table B | 1-20 |
| A | EP 0 277 834 A (HYDRANAUTICS) 10 August 1988 (1988-08-10) table 1 | 1-20 |
| A | EP 0 202 849 A (ICI PLC) 26 November 1986 (1986-11-26) page 9, line 10 - line 28 | 1-20 |
| A | EP 0 145 305 A (ICI PLC) 19 June 1985 (1985-06-19) examples 1-20 | 1-20 |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the International filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the International search

20 July 2004

Date of mailing of the International search report

26/07/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Marsitzky, D

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/001375

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|---|--|
| WO 03028140 | A | 03-04-2003 | CA 2454698 A1 EP 1430558 A2 WO 03028140 A2 | 03-04-2003 23-06-2004 03-04-2003 |
| EP 0277834 | A | 10-08-1988 | AT 166002 T AU 610557 B2 AU 1127188 A CA 1332325 C DE 3856177 D1 DE 3856177 T2 EP 0277834 A2 IN 169384 A1 JP 2694341 B2 JP 63248409 A KR 9603152 B1 US 4990252 A | 15-05-1998 23-05-1991 11-08-1988 11-10-1994 18-06-1998 04-02-1999 10-08-1988 05-10-1991 24-12-1997 14-10-1988 05-03-1996 05-02-1991 |
| EP 0202849 | A | 26-11-1986 | AU 591902 B2 AU 5782686 A DK 243786 A EP 0202849 A2 ES 8707121 A1 GR 861335 A1 JP 62030124 A ZA 8603715 A | 21-12-1989 27-11-1986 24-11-1986 26-11-1986 01-10-1987 28-08-1986 09-02-1987 25-02-1987 |
| EP 0145305 | A | 19-06-1985 | AT 72409 T AU 2950289 A AU 580271 B2 AU 3574484 A CA 1262994 A1 DE 3485501 D1 DK 555284 A EP 0145305 A2 ES 8604028 A1 GR 81009 A1 JP 60132603 A ZA 8409042 A | 15-02-1992 18-05-1989 12-01-1989 30-05-1985 14-11-1989 19-03-1992 24-05-1985 19-06-1985 01-06-1986 13-02-1985 15-07-1985 30-10-1985 |